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PARK'S FLORAL MAGAZINE

A MONTHLY DEVOTED TO FLOWERS

LAPARK SEED AND PLANT COMPANY, Inc., Publishers LAPARK, PENN'A.

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Single Copy 5c.

The Editor Visits The Annual Chrysanthemum Show At New York

When we think of New York City most of us have a vision of sky-scrapers and a mob of ashionably dressed people rushing hither and thither all the time, to Fifth avenue stores, Wall street, or some extravagant social func-

But if you had stood in line with me, with thousands, four deep, one afternoon patiently thousands, four deep, one afternoon patiently waiting to get into the Museum of Natural History, where the Show was held this Fall, you would change your idea, for you would have discovered that even in this great city there is growing up the same love and reverence for flowers as among us who tive in the country. And all sorts of people were there, those assisted from their cars by liveried chauffeurs mingling with others who had trudged many a mile to feast their eyes on the huge "Mums" on exhibition within. As I entered the building I was face to face with a entered the building I was face to face with a mass of Chrysanthemums trained and wired into varied forms and simply hidden beneath a weight of color, flowers so numerous that to count the number on a single plant was almost impossible. One tiny yellow-flowered plant represented a chair. But we are more interested in flowers than fancy creations.

I shall speak of some of the things I saw as I rambled along, forced to hurry by the continually lengthening line outdoors. Next came a lot of the most gorgeous and curiously came a lot of the most gorgeous and curlously formed and colored Orehids I had ever seen, and Cypripediums, the Lady Slipper and Moccasin Flower, which you all know are hardy Orchids, in yellows and greens. And the Ferns were lovely, many of them hugely large, and in forms I had not dreamed of.

A splash of red caught my eye and when I was able to reach it I found an Anthericum Andreanum Hybrid. Anyone who has an especial fondness for red flowers would enjoy the stunning beauty from Africa.

I may as well confess that I had never be-fore attended this great Flower Show, and I was far too overwhelmed by the magnitude of the exhibition to write for you a more or less detailed description. If it is my privilege, as I feel it my duty, to be there next year, I shall try to do better.

Among the various Chrysanthemums Claire, Among the various Chrysanthelliums Charle, a pompon, immediately appealed to me; it was so white and dainty. And along side of it was Britton Rose, a very lovely pink flower. In the "single" section I particularly liked Bronze Molly, a fascinating bronze, having a yellow center. You see I am gradually leading up to the Giants, and one of the giantest of the liants was Yellow Turner, so full, and so pert. Louis Pockett seemed to me the finest te Chrysanthemum, and I think my opinion shared in by the majority of "laymen" ent, because the crowd was wild in its ad-

ion of these two flowers, and they formt of nearly every exhibit. ssa, I think, was the best of the laven-red flowers, and as a Thanksgiving

Day decoration we might well choose Fire Stone, the outside of the peta s light buff and the inside dark, deep, pinkish brown, a tremendously large, and very beautiful flower.

Mrs. Calvin Coolidge Rose was on exhibi-It is yellow, the center a deeper tone; liked it at once, and was rather pleased that the officials confirmed my judgement by award-

ing it a Certificate of Merit.

I passed rather hurriedly over the number less Tuberous-Rooted Begonias, Cactus, Roses, Carnations, etc., because I was there particularly to see the Chrysanthemums, and to tell you about them, so I joined the crowd at the door and saw them all over again, and continned to admire until the closing bell rang and once more we had to distribute ourselves over the great city, that I left to return to Lapark with a more charitable feeling of its "natives" than I had ever had before. What appealed to me most at the show was to find so many florists engaged so earnestly and conscientously in helping, for they cannot create, to provide conditions under which each lovely flow er could show forth its thanksgiving in greater beauty to elevate our souls to Him who made

A:NEW YEAR

Please, may I wish every reader of the Floral Magazine a happy, contented, joyous New Year. Most of us have visited together through these pages for twelve good months, and are bravely setting out in a new year; may it see the realization of thoughts each one may have to make life happier, more useful, not simply to ourselves, but for our neighbors as well.

IN PRAISE OF STATELY DELPHINIUMS

Dear Floral Friends. I would like to tell you about my beautiful Delphiniums, or hardy I had never made their acquaintance until the past Summer, as I had always been partial to red flowers. The year before I had bought a packet of seed of mixed colors, and succeeded in raising a number of thrifty plants that lived through the Winter without any protection, and began to bloom in June, with some of the loveliest shades of blue and lavender I had ever seen. Hereafter I will not consider my garden complete without Delphiniums. Will say in conclusion that I often get much pleasure by ordering flower seeds and plants of mixed colors, as it is interesting to look for new colors every day.

Mrs. Rosie Quarles, Va.

TO BEATRICE

Old Santa Claus got tired out; I think discouraged, too, So he went and turned his reindeers out 'Ere I had sent my mite to you. Tis late, yes, very, very late, But it's freighted with love that's true, And a prayer that blessings rich and rare Descend from Heaven to you. -Mrs. A. J. Foster, Vt.



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LITTLE BROWN BULB

O little brown bulb, now tell me, If ever below, While cozily dreaming you waken To hear the winds blow, Little brown bulb?

O little brown bulb, are you weary, In your sodden bed? While the wail of Winter is dreary The sun's overhead, Little brown bulb?

And little brown buib, will you tell me How you tashion your flowers, Without needle and thread or a pattern, All thro' the dark hours, Little brown bulb?

O little brown bulb, you are sleeping, I hear no replies; Dream on till the voice of the Springtime Shall bid you arise, Little brown bulb.

S Minerva Boyee

Washington Co., Vt., Nov 2, 1901.

A TIMELY GARDEN HINT

Having read Parks Floral Magazine for the last 30 years, seems I owe returns to the others for so much help in gardening.

Have grown flowers under many conditions. from the rainy coast country to these semi-

arid, wind swept plains.

But my garden this year has called forth
the greatest admiration of any I ever had, not
that the flowers themselves were so extraordinary, but the massed effect was so unusual. From two to six rows, nearly 100 feet long, of each variety made a spleudid showing.

Where one row calls for a pleased comment, half a dozen rows close together make every body take notice, even those who usually do not care especially for flowers.

The back yard garden should never be slighted, as that is where the busy woman spends most of her time and the flowers rest one, when tired.

Last Spring I had at least one thousand I from the earliest, dwarf sorts, in edge borders, to the latest, tall, bearded iris in co-ter of beds, and in borders, with as many of the best in Tulips, as well as in Narcissus and Hyacinths, the gardens were well worth seeing

But it was the Annuals that were in densest masses, as there was plenty of space and seed is cheap, with more rain than we ever had be

fore, the results were splendid.

From the earliest Spring bulbs to the last Chrysanthemum, try to have them massed, all your space and pocket book can stand, and know real satisfaction, in both possessing and know reat satisfaction, it does that could not otherwise have them, lies the greatest source of pleasure. Mrs. Stewart, Wyo.

DO YOU KNOW GERANIUM **MADAME JAULIN?**

Amongst my collection of both double and single Geraniums, Madame Jaulin is my favorite. It is an abundant bloomer, both Win ter and Summer, its lovely, double blossoms, colored like apple blossoms, are very beautiful, and the plant is dwarf and bushy, the foliage large and strong; altogether it is a Geranium that should be in every collection.

Mrs. H. McKee, O.

PARK'S

MAGAZINE FLORAL

Pennsylvania.

BULBS

N this planting time, when we are preparing for next season's bloom by setting out all the Bulbs we can acquire, it is interesting to consider what a bulb really is. Of course, we may know practically without being able at a moment's notice to state accurately the distinctions between bulbs, corms, tubers and rhizomes. Then among true bulbs, there are two kinds, the tunicated, in which thickened, fleshy leaves are closely rolled around each other, for example, onion, tulip, daffodil, snowdrop and many others. Then daffodi, snowdrop and many others. Then the scaly bulb in which the leaves overlap in a spiral fashion; the bulbs of lilies are the most interesting scaly bulbs. Of corms, or solid bulbs, the crocus and the gladiolus are best known. The corm differs from a true are no more roots than the blade of grass is a root, in which the ear of corn forms before it shoots up."

"Subterranean palaces and vaulted cloisters." Isn't this well worth thinking of as we buy bulbs by the dozen or hundred, with the life, and even the flower, already hidden within to rejoice our hearts in the coming

Perhaps we should think of the snowdrop first among the smaller bulbs as it is the earliest bloomer. This brave little blossom ought to be seen in every garden for it comes when we are so hungry for flowers and so weary of Winter. It is, moreover, easier to establish than the Winter aconite, which is its only real rival as an outdoor, early bloomer.



bulb not only in being solid instead of showing compacted leaves but also in dying and being succeeded each year by a new corm, while bulbs live on. The crocus we put in the ground

bulbs live cn. The crocus we put in the ground this Fall will only last through 1924, and employ the Summer in forming a new corm on top of the old one for the growth and bloom of the following year.

There is a delightful passage in Ruskin's discussion of root-functions which every bulblover ought to know. Ruskin seems not read much at present so I will quote it here: "Secondly, of Roots Refuges: As flowers growing on trees have to live for some time, when they are young, in their buds, so some flowers growing on the ground have to live for awhile, when they are young, in what we for awhile, when they are young, in what we call their roots * * * * . A baby crocus has literally its own little dome—domus, or duomo within which, in early Spring, it lives a delicate, convent life of its own, quite free from all worldly care and dangers, exceedingly ignorant of things in general, but itself brightly golden and perfectly formed before it is brought out. These subterranean palaces and vaulted cloisters, which we call bulbs,

The snowdrop will grow anywhere and for anyone. Those English gardeners who can, apparently, get anything in plant line from sources quite beyond our reach, talk of many sorts of snowdrops, some without the dainty green dots which ,I think, only add to the beauty of the flower; some with yellow mark-ings, and all sorts of named varieties. But in America only two kinds are known, Galanthus nivalis and the larger Galanthus elwesi.

Of these the later will make the best group, and as with all the small flowers, should be planted in mass. It will grow under trees in the grass. It is important to plant as early as the bulbs can be secured, as they suffer from being out of the ground. The Winter aconite and the fritillarias share with the snowdrop this resentment at being kept around waiting when they went to get to work establishing. when they want to get to work establishing themselves for next season, and one may lose the bloom, or even the bulb, from gross delay. What the bulb dealers urge us to do in ordering our bulbs in advance, so that they may be delivered to us as soon as they arrive from Holland, is based on good sense and our ow best interest.

Almost everyone knows the snowdrop well, but the eranthus (Winter aconite) is seldom seen. One gardening manual says the aconite cannot be established permanently unless it is taken direct from the ground in one garden and transferred to the ground in another. This would destroy all hopes of success for where in this country can it be found growing? I have only seen it in two places and neither of them had it for sale. No, we have



ERANTHUS

to buy imported bulbs; and the best one can do when the precious package comes is to jump up (leaving dinner untasted on the table, if need be), and set the arrivals in the bed without a moment's delay. So, of course, the place for the bulbs should be selected and the soil prepared before they are due to arrive. The aconite has distinctive foliage, and strikes a different note when set among the other early bloomers. The yellow blossom is surrounded by a green friil one sees nowhere else; it almost looks like a paper frill to decorate a chop. Children are fascinated by it. I wonder if it can be grown in the house in pots? If anyone has had experience with forcing it, please let other readers of Parks Floral Magazine know the result.

Before going on to chat about the other "little bulbs," I want to make some suggestions about locations for planting them. Too little thought seems given to this important matter. They are all plants of low growth,



and comparatively small blooms. They cannot make the bold effects we achieve with the

tulip the narcissus and the hyacinth.
But they are beautiful. They need consideration in two respects to make the ordinary observer realize their beauty. The first is mass planting; the second is proper setting, backgrounds and carpetings.

backgrounds and carpetings.

If one can plant them in warm, sheltered oks within sight of living-room windows,

in drifts of yellow and purple crocus, of blue and white grape hyacinths, of scillas and glory-of-the-snow mingled and seen with dwarf evergreens beyond them, that makes a picture worth having. Scillas may be grown under evergreen trees, planted five or six inches deep But it would not be well to try the other bulbs in a position where so few things flourish. I like them planted under or among shrubs and deciduous trees. The earliest kinds come before the fruit trees bloom, but the grape hyacinth is a contemporary of the blooming plums, and I have it under one which is a cloud of white. This Fall I have planted a mass of the variety, "Heavenly Blue," under a plum tree, setting bulbs in lines radiating from the trunk base. In a few years that will be an intoxicating sight. I want to find a suitable flower to grow under the double flowering peach trees I have. I will take notes this Spring which of them is gracious enough to coincide in time with the peaches.

These small bulbs are not injured, and, perhaps, may be benefited by a growing covering, a carpet, of some shallow-rooted plant to cover the bare earth through which they thrust their flowers. There are many charming "carpeters" which may be tried, but I think none can be more beautiful than the



CROWN IMPERIAL

evergreen creepers. For ease in growing and general adaptability 1 can think of nothing better than the common vinca, (Periwinkle or Trailing Myrtle). It is a beautiful thing in itself with its blue flowers and shining leaves. Think how much prettier crocuses would look thrusting their cups up among the long myrtle sprays which would make the chosen spot green after the bulb had bloomed, and indeed,

all the year around. For those who live in the country and can transplant it from the woods the partridge berry vine might be tried as a ground cover. Another taller growing evergreen ground cover is the Japanese spurge, Pachysandra terminalis, now being very largely used for covering graves as it does not brown in Winter as the English ivy so frequently does. This plant is so easily increased one could readily raise a large stock for covering bulb beds. I have not yet tried it for the purpose, but do not see why it should not be so used. English ivy is entirely hardy with me and the leaf, I consider, much prettier. Snowdrops would be lovelier than ever peeping out from ivy leaves. There are many other cover plants that will occur to the mind of experienced gardeners; the creeping phloxes, which, a little after bulbs bloom.

phloxes, which, a little after bulbs bloom, are themselves sheets of bloom; Snow-in Summer, (cerastium) arabis, sedum album, thymus lanuginosus, ary, indeed, of the pretty creeping and trailing plants of the garden may be tried for this purpose.

Returning to the bulbs themselves, let us consider for a moment the kinds of crocuses. There are English gardeners who have, as one of them himself expresses it, "croco-

mania." and send to all parts of the world for rare species, and then raise seedlings in my-riads. Very few of the crocus species seem to reach the United States. Crocus Imperati is a wild species, and very early. Crocus Susianus follows it closely in time of flowering and is probably the earliest one now obtainable. It is a glowing yellow and planted in mass is a bit of sunshine from the window



CHIONODOXA

when the air is still cold outside. There are many named sorts among the garden varie-ties. If one just selects the color desired and buys by color a good effect can be obtained at less cost even than buying named kinds, but I confess I like to get named sorts.

The chionodoxa is charming in blue. Both sardensis and lucillae are necessary to a col-

I always think of the scillas as blue because I have had scilla siberica for years and it is quite at home in my garden under an apple tree. It seeds with me and the seed germinate well, but often it scatters before I can gather it and becomes self-sown. That would be quite satisfactory if it were not that such small seedlings have poor chance of ever reaching maturity unless they are raised care-fully in boxes. Of course I know there are other colors among the scillas. I have scilla campanulata, the wood hyacinth. I think it is best in the blue shade. My pinks were not the exact tint to suit me. But it is pleasant to have them in all three colors. They can be grown in pots, as the crocus is, and make



SCILLA

a pleasing change from the ordinary pot of

Years ago I used to walk to school in early Spring past an old garden where a stately mass of Crown imperial adorned a garden bed. I have never seen this rare old plant since, and have wondered if I should ever own a specimen myself. It is back in the catalogues again and I mean to seize the op-

portunity of possessing it in spite of its evil odor. Handsome as it undeniably is its frag-rance is that of the luxuriant wild plant of marshes which has the unlovely name of skunk cabbage. The crown imperial, fritillaia imperialis, is a relative of the lilies, as the form of flower shows. It comes in bloom early in April and is the tallest of the early. bulbous plants. Mrs. Wilder, in her valuable book "My Garden," has a suggestion I want

to pass on:
"Ruskin speaks of the perfume of a flower as its soul, and it would seem a worthy task for some patient missionary hybridist to take in hand the terrible soul of fritillaria im-perialis."

There are other fritillarias, and among them the curious checker lily, guineahen flower, snakeshead fritillaria. A very graceful plant with nodding lily bell on a slender stem. Fritillaria meleagris alba, the pure white form, is a lovely thing. It likes a moist, shady spot and grows about a foot tall. I have it planted in the bed with rhododendrons and mountain laurel, a pet bed of my garden in sight from the living-room window. The soil is rich with leaf mould, and the bed is well shaded. Here too I am planting the



ERYTHRONIUM

California forms of our native adder's tongue, dog's-tooth violet (Erythroniums), Henderdog stoom to the sonii, lavender, revolutum, white and lavender Johnsonii, rose-pink. Bulbs of the regal lily go in the same bed, and I am certainly anxious to see the effect when the whole planting reaches maturity. I cannot expect very great things from it next year. I think the fritillarias will like the location. They grow wild in English meadows, especially those about Oxford, which are sometimes overflowed by the river Cherwell. The poet Matthew Arnold refers to it as doubtlsss he often saw it there blooming by the thousand:

"I know the wood which hides the daffodil,
I know the Fyfield tree,
I know what white, what purple fritillaria
The grassy harvest of the river-fields
Above by Ensham, down by Sanford, yields."

Miss Amelia H. Botsford.

LILY OF THE VALLEY

Who does not love the dainty, sweet bloom of the Lily of the Valley, the cream-colored, tiny bell-flowers, in their loose leaf cup of foliage, are so cool and fragrant. Clumps may be lifted and brought into the house for window bloom—in a cool north window—filling the room They are a very desirable with fragrance. hardy plant and should be in the collection of every flower lover. Mrs. McKee, Ohio

Dear Floral Friends: I see several have ask in the Majazine if Hyacinths, Tu ips and Narcissus that had been used for house blooming one season would bloom the second season. So I thought perhaps my experience would help some one. I find they will grow and make nice foliage but no blooms the second in the house. But I bed my Hyacinths and Tulips out after they are through blooming in the house and the coldest weather has past, disturbing the roots as little as possible, and let nature care for them, and they bloom beautifully out side the next year, and every year thereafter. Paper Whites and Roman

Hyacinths I bed out the same way but they do bloom the next year, but will multiply and make new bulbs that bloom beautifully out side in a few years; it takes them from two to four years to bloom out side after forcing in the house, but they are worth waiting for: So all of you who live where the climate is not too severe just try them; they can stand more cold than you think they can. have seen mine covered with ice or frozen stiff in dry, cold weather while in bloom and it did not seem to hurt them. And make a beautiful bed and the blooms are as pretty and as many on a stem as those forced in the house. have some that bloom each vear that forced in pebbles and water.

and others that I grew in pots of soil and I can not tell any difference. So it is a mistake to think those grown in water will not recover their vitality out side in a mild climate.

I also thought Paper Whites and Roman Hyacinths very tender and had no idea they would be hardy in our climate, so only grew them for house culture one season and disarded them.

lack Flies in pot plants are easy to eradiby watering your plants with lime water, W by putting one pint of quick lime in a Clet full of water, stir well, let settle and drain off the clear liquid. Let soil in your pots get almost dry then water with the lime water as warm as you can use it without injuring your plants till it runs freely from the drainage hole at bottom of pot. If the flies are not all gone in two weeks water them again the same way. One application is generally sufficient if the lime is good and strong. They breed in soil that is charged with acid and the lime sweetens the sour soil and will also make plants thrive and grow. No plant will do well in sour soil very long. It does not seem to do much good to repot a plant when the flies are bad among my plants for they delight in

rowding down in the nice, loose, fresh soil, and depositing their eggs, so a freshly potted plant is soon infested worse than the old one was.

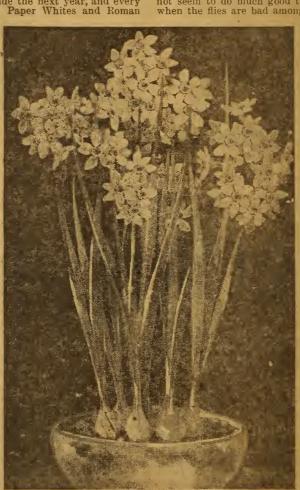
For mealy bugs I make a strong suds of common laundry soap and mix a tablespoonful (or more of kerosene oil to a gallon of suds and wash the infested plants clean, rubbing off all their webs. A small brush is best to wash a plant with. I make plants a the perfect lather of soap then water the soil in pots with the remainder. Let suds main on plants a while then wash in clean water. Some times two or three applications are needed to get rid of them, but one application once a week for two or three weeks will entirely eradicate them from any

NARCISSUS]

tirely eradicate them from any plant. I use the soap suds and kerosene to rid my plants of lice or aphis, and lots of other insect pests but I do not make the suds quite so strong and wash or shower the plants well and leave it on them. I wash them about every two or three days until the aphis are all gone. I also water plants with the suds and kerosene to drive ants away when they trouble my plants, and they soon hunt a new home.

Mrs D. A. Riddle, Texas.

January is an "off" month; good time to study seed catalogues and make plans for Spring.



PAPER WHITE NARCISSUS]

A BIT OF CHEER

We see some people worried, For mishap has come their way, And I hasten now to tell 'em Trials never come to stay.
I've been on the stormy billows
Which turned to calmer sea, which turned to camer sea, witnessed gales, even a tornado, Then the sun came smilingly. And in tall there comes a lesson, Though the wind be sorely vexed, after trials something better, Joy is on the program next,

Albert E. Vassai

FRIENDS' FLORAL CORNER

Dear Floral Friends: 1 am afraid my contribution will sound like the after dinner speaker who said.

"I don't know of anything I can add to what has already been said," and then he prosed along indefinitely, repeating words minus ideas.

The little Floral Magazine first came to me about 1890. I had never owned a garden or a plant, had always been a lover of flowers but still had no garden till 1907, all the time en-viously eying the roses just over the fence, faded blossoms retrieved from castaway bouquets, neglected ones in cemetaries, and the glorious ones at the flower-stands.

At last I had a garden, or a place to plant one, and the little Floral Magazine taught me all I knew of gardening, which was so little that I dug up the first Crinum I owned to throw it away, thinking it was dead when it was only dormant.



PENTSTEMON

At that time there was no law against our receiving plants by mail in California, and many a dollar's worth I purchased from the "Pick Them Out" List. I had the handsomest bed I ever saw of Hyacinths and Tulips from those collections. By degrees I acquired all the Narcissus and Iris, and every rose listed; also the shrubs and various other things.

Numberless surprises and delights came to me through experiments with these plants and seeds, and many pleasing acquaintances have I made through the Exchange Column.

Did any of the Floral Sisters ever try plant ing a bed entirely of scented foliage as I did this year? With Aloysia Citriodora for the center, scented geraniums. southernwood,

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lavender, bergainot, lad's love, rosemany lemon-balm, etc., and nutmeg geraniums for the border. Will someone suggest what to interplant to give it some color?

On the shady side of the tall house there is a bed of variegated foliage, with gold and silver enonymus, privet, hydrangea, etc., with silverleaf thyme for an edge, interplanted

with columbine.

For the last five months I have been rearranging my garden according to a color scheme, after reading, "Color in the Garden" by Wilder, and await the result in fear and trembling, wandering if I will find 57 varieties of pink using violent language at their nearness, or whether my combination of magenta with sky-blue and pale buff against a wall covered with bougainvillea and solanum wenlandii will be too close to the other blues and purples.

Before I take my leave, I want to ask why some of the Floral readers and writers do not become enthusiastic over pentstemons? They are perennial, easy to grow, have a beautiful range of color and a very long-blooming season. Also will someone who knows how, please tell me why I can not grow gladiolus from seed? Not a single one can I get though I have no trouble with perennials.

Did I hear someone say "Here's your hat! must you go?" Well I'm gone.

Pentstemon, Calif.

LATE PLANTED BULBS

Two years ago, at Christmas time, a box of bulbs arrived by parcel post. There were a number of named Narcissus, some mixed Tulips and some Hyacinths. There was a quantity of good potting soil in the cellar, and so those fine, plump, named Narcissus were quickly and carefully planted in good sized jars, putting 3 in each jar, then watered and set in a dark screen cupboard for roots to form. The Hyacinths received the same treat ment and then the problem of caring for the Tulips remained. Outside was the frozen ground covered with several inches of snow, and no bed prepared to tuck them in. Some Peonies had been taken up in the fall, however, and a sizable hollow remained unfilled. Here I swept the snow away, put in a two inch layer of potting soil from the store laid by in the cellar, set in the bulbs, and covered them as best I could with the remaining soil, coal ashes, chaff and corn stalks, and left them to Mother Natures kindly care. The litter was left on rather late in the Spring so as to give them plenty of time to form roots, and the bulbs were certainly none the worse for their late planting. Red Tulips vied with yellow ones and pink with white. They brightened the corner of the lawn for days, and this Spring repeated the performance.
The Narcissus and Hyacinths bloomed beau-

tifully at Easter time, and being choice varieties, were watered and cared for until the foliage ripened and dried, when the well cured bulbs were put away until September, and then planted in the outdoor border, where they will soon multiply, and blossom as finely as before. Plant bulbs early, and also plant them late, with equal assurance of success, has been my pleasant experience on more than Evelyn W. Brooker, N. one occasion.

Poinsettias sold in pots at Christmas may be used again the next year by resting awile and then keeping warm and moist in a sunny Belle Bailey, lowa. place.



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THE MOSS ROSE

The angel of the flowers, one day, The angel of the howers, one day, Beneath a rose-tree sleeping lay, That spirit to whose charge is given To bathe young buds in dews of heaven Awakening from his light repose, The angel whispered to the rose: O, tondest object of my care Still fairest found, where all are fair; Still rairest found, where all are fair;
For the sweet shade thon givest me
Ask what thou wilt, 'tis granted thee.'
'Then,' said the rose, with deepened glow
'On me another grace bestow.'
The spirit paused in silent thought,
What grace was there that flower had not. Twas but a moment—or the rose A veil of moss the angel throws, And robed in nature's simplest weed, Could there a flower that rose exceed?

Selected

AN ANSWER-CANNA ROOTS

Dear Schneewitchen: I dig my Canna roots very carefully after the tops have been killed by the frost, taking great pains not to injure the roots, I put them in the cellar on a bench, or board, where no one will touch them, and cover with as much soil as possible, then I divide in the Spring before planting them, just as I do with Caladium; other bulbs are not so sensitive as to handling.

If you wish Hyacinths to bloom really early, let one-third of the bulb remain above the soil in the pot, just like your Amaryllis and Crinums.

Don't give your double white Narcissus too rich soil, you will get all leaves and no flowers. Lilies can stand it as rich as you can give it, only don't give liquid fertilizer.

Will the Editor or some floral friend tell of her success with Osmanthus, or Fragrant Olive? I guess these are the only plants that resent my fondling and fussing with them.

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JANUARY REMINDERS

Now that out door garden work is practically at an end, there is much that can be done on paper that will have a direct influence on the ultimate success of the summer garden. As good resolutions are in order, resolve now to keep a record of the garden work from month to month. In the garden book made a plan of the garden, locating the beds, borders, paths, shrubbery and trees. Note proposed improvements and additions if any are to be made.

Study the pages of the fascinating seed catalogues, and select with due thought the seeds. bulbs and plants that will be required to carry out the plan as outlined. After providing for old favorites, if garden space and purse per-mit, purchase a few alluring novelties to try out. The joy of anticipation will more than compensate should the new things fail to live up to your "great expectations."

With the lengthening of the days, plants will require more water, because of increased evaporation. To keep plants from becoming lop-sided turn them so that the same side will not always be exposed to the sun. Keep the plants free of dust and insects by syringing them with tobacco, tea or soapy water. Most growing plants will be benefitted by an occasional application of liquid manure.

Look over garden tools, and have them put in good order. Make flower boxes, trellises, flower stakes, and bird houses while there is time for this sort of work. If new equipment will be needed, make a note of the things required, and be sure to send out your order, and that for seeds, plants and bulbs at an early date. Before the Spring rush seedsmen have an opportunity to fill orders leisurely and more carefully. Besides the stocks are more complete now.

Bertha Berbert Hammond, N. Y.

STREPTOCARPUS

The Streptocarpus is a green-house pot plant, very much in demand since its good qualities are better known.

I raised mine from seed, which was as fine as dust, and must be sown with great care. I sifted my leaf mold very carefully and put it in a small pan and wet the soil thoroughly then sifted on my tiny seeds and covered the pan with glass.

In a few weeks they came up thick and fast. Just one tiny leaf on each plant, which kept getting larger each day. I watched them, until I was able to reset them, with the help of a pin and the magnifying glass. It was a job too. Took me a half day to reset perhaps fifty. It has to be done right or your work will all be a failure.

There were over one hundred of those tiny seedlings to reset, but some damped off, while others were given to friends. But what I kept were gorgeous in every color. The prettiest was a pale blue with a white, frilled

They have the same shape as the lovely Tydaea, a tubular-shaped flower. Five and six flowers would appear on one stem. They grow few leaves, but what they do grow get to be a foot long and droop over the edge of the pot.

They are very beautiful and are not hard to grow once they get to be a good size. Try some N. S., Indiana.



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(Reprinted by Request)

Under their blankets of soft white snow The sleeping wild flowers he, The trees above them murmur low A gentle lullaby.

Sleep, little flowers, and sweetly rest, The world above you is bleak and drear The wind swings the empty songster's nest, Sleep little flowers, for Winter is here.

Sleep, little flowers, and sweetly rest The grasses sleep, too, in the meadow near The night seems long, but God knows best, Sleep little flowers, for Winter is here.

But when the first robins come flocking home. And smiling April draws near; They tenderry whisper, "Morning has come,

Wake, fittle nowers, for Spring is here."
Mabel Cornelia Matson

Cayuga Co., N. Y., Nov. 10, 1901



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Today's Housewife, Dept. P. F. M., New York, N.Y.

BORDER ADVENTURES

There comes a dull and sickening thud to most of us, along about January 2nd or 3d. We've been all keyed up for the holidays, to the highest tension of Teace-on-Earth-good-will-to-men: we've smiled until our faces sort of ache, and been sociable until our tongues feel numb. Therefore, like a violin string too tight, we snap. Yes, and sometimes snail. We need a change, something to take the too-much-sugar taste out of our mouths. And that is why I do rejoice that our seedsmen now send out their catalogues in January. I never could frown while looking at a lovely flower; neither can 1 snap when perusing those intoxicating pages that describe the new those intoxicating pages that describe the new novelties to be introduced this year. And I always find the names (and pictures) of some old friend I'd let slip my mind and memory, and straightway down it goes on my list. How that list does grow, all down the January gray days, and long evenings. The revisions that needs must be made, to make purse, and inclination, and space, and strength, all dovetail nicely together to make a wonderfully finished whole! And the feeling of satisfaction when the list is finally complete, and the "I can have's" separate from the "I want's." "Man wants but little, here be-low," the poet sings—but that man never made a garden evidently!

Yes indeed, the January catalogues have a wonderfully topic effect! And we are unhurried enough that we may choose wisely and well; and they teach a wondrous lesson of Faith—Faith that "God's still in Ilis Heaven, Alls right with the World." Though storms rage and the thermometer flirts with

30 degrees below

Myrtle Wallace Martin, la.

QUESTIONS AND ANSWERS

Q. Why do my Myrtles lose their leaves?—D., Wis.
A. If they are Crepe Myrtle, it is perfectly

natural, even in greenhouses, as they remain dormant and without any leaves through the Winter.-EDITOR.



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FRIENDS' FLORAL CORNER

Dear Floral Friends: Do the sisters know the good qualities of Abutilon or Flowering Maple, as it is commonly called? It has practically no enemies, is a constant bloomer, and the lovely, bell-shaped flowers fairly cover the plants. A friend gave me a small slip about seven inches long, it was badly wilted when I reached home, but I potted it in sandy soil, and soon it revived and commenced growing. My friend's plant was four feet high, branched like a tree, and just loaded with lovely deep, pink bells. Do try this plant, so satisfactory, such a continual bloomer. This Fall I have planted Monarda Althea and Perennial Peas; I think we should all try to raise more perennials as they require so little care, and give such good returns. I have lovely double Hollyhocks; I raised my Yucca from seed, and this year they were loaded with the lovely, cream colored bells. The large flowering Cannas are grand, and a variety of them in a bed makes a fine display until Jack Frost pays his respects, and brillantly paints all nature red and gold. Yellow King Humbert is a beautiful burnt straw-color, and a dependable bloomer, while Betsy Ross blooms continually until frost.

Nan-Tucket.

Dear Floral Sisters: I often wonder when Sisters are bemoaning that they can't have flowers in Winter as their houses are too cold. They can have plenty: red, hardy, common single Petunias, the outdoor Carnations, Pansies; even the Dianthus Pinks are quite pretty, and all these do well in a cool room, even live through light freezing and with little sunshine. Do try a few this Winter and see how you and the little tots, if there are any, will be cheered by these bright flower faces.

Do you know that you can lift Four O'Clock roots, store the same as Potatoes, and plant out as you would Dahlias? The flowers will be much larger than those on plants grown from seed.

Mrs. M. Iowa.

To comfort man, to whisper hope When'er his faith is dim; For whose careth for the flower Will much more care for him.

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To half pint of water add 1 oz. Bay Rum, a small box of Barbo Compound, and 1/4 oz. of glycerine. Any druggist can put this up or you can mix it at home at very little cost. Apply to the hair twice a week until the desired shade is obtained. It will gradually darken streaked faded or gray hair and make it soft and glossy. It will not color the scalp, is not sticky or greasy and does not rub off.—Advertisement.

Classified—Continued

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Pattern No. 534 This is the Oriental Gold Seal top of the page. On the floor, it looks unbelievably like an expensive pile fabric. The richest blue color dominates the ground work. Mellow ecru old ivories, and light tans, set off the blue field. Mingled with these lovely tinta are peacock blue, robin's egg blue and darker tones. Old rose, tiny specks of lighter pink and dark mulberry are artistically placed. Darker browns and even blacks, subdued to faintness, lend dignity and richness.

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FRIENDS' FLORAL CORNER

Dear Floral Friends: I was somewhat surprised to have forwarded to me, from my old home in Missouri, a letter from our good Editor, requesting an Article from my pen for our dear little Magazine, but giving me no subject. What shall I write about? My Notes subject. What shall I write about? My I Home? I have not been here long enough know anything about raising flowers here, except to say, all you have to do is to stick a cutting in the ground—don't forget to water it and before you could dream of such a thing, the new leaves shoot out, and, then the bud and flowers!

O-this is a wonderful country! Where I live I have a fine view of the mountains—seems like a half hours walk would take me there—but, Sunday, "old Lizzie" demonstrated the opposite. "Old Baldy," "Mt. Wilson," "Mt. Lane," are right out here in front of me. And I cannot tell you which holds me spell-bound the most, when they show clear-cut, and plain across the sky. When the blue haze hangs over them, or when the clouds drift over and half hide them from view. All are wonderful to me. Sometimes they are entirely hidden: I do not like that.

Orange Grove Avenue is renowned all over the World as the most beautiful street in Southern California. I live just half a block around the corner, and have driven through this Avenue several times, I can say truth-fully, it lives up to its reputation. Beautiful homes, and what appeals to me more than the homes, beautiful grounds. Such lovely flowers, graceful vines, beautiful shrubbery, stately trees, it has never been my privilege to see. "Bushes gardens" are only a few blocks from my home. It would take half a life time to really see this wonderful spot, once, twice, yea—three times going there would only make a flower-lover hungry for more. One thing impresses me here, and that is the almost entire absence of fear on the part of the birds. The California law protects them I am told. When we water the lawn, they come in great flocks to bathe and drink.

In the center of my lawn is an immense Date Palm, ten feet at the base—as I look at its stately beauty, and think of the many long years back East I coaxed and petted the pesky things to grow in pots, I have to smile—and try to "see" this one, in a pot! What—it sure would make some of those "practical ones" sit up and take notice, when it was time to put it in for the Winter!

There is one thing I would like to tell you folks back there—especially some poor, tire over-worked woman, who loves Sweet Peas, but dreads all that digging ditches—and other red tape thought necessary to have themdon't do it. For three years before I left there I sowed them in my vegetable garden, just as I would the eating variety, stuck them the same way—with brush, and had beauties, gathered great handsful every day and filled bowls and vases for the house. Try it. Per-haps another little thing may help some, although not new to others, try putting a few dwarf Nasturtiums at the foot of your vines. You know how ragged and bare a vine looks around the bottom. A half-dozen Nasturtums will relieve this. I also use them in my bulb beds, and as a "filler in" where other plants have died out, or, are not large enough to fill the beds yet.

Has any one tried the dish-rag gourd where she needs a vine? It is beautiful. The foli-age, flower and fruit are all lovely. Can't say

I care for them as a dish rag though.
I had trouble getting any bulbs started—the moles made runs, so convenient for the the moles made runs, so convenient for the field mice to "come, eat and be merry," that I seldom had half a showing for what I lanted, until I took some old tubs, persuaded the "practical one" to dig a hole deep enough to sink it in, fill in around it well, put enough to sink it in, fill in around it well, put drainage in bottom of the tub, filled it two-thirds full of good dirt, with plenty of sand, placed my bulbs the required distance apart, filled up the tub with more good dirt and sand, watered well, (once only) and oh, if you could have seen them the next Spring! I had four of them. Two tull of Tulips, one of Hyacinths and one of Narcissus. O yes, I had one with Lilies, too—all were lovely, and as soon as it was warm enough I stuck seeds of vasturiums all among the plants so when the Nasturtiums all among the plants so when the bulbs were through blooming I had good sized Nasturtiums getting ready for a long Summer of bloom.

Well, I expect you are tired of my chatter by now, so will say good-bye and wish you could all come out here and see what flowers really are. Hedges of Geraniums, Lantanas, Calla Lilies, and many others too numerous to mention; Fuchsias as big as our old Lilac bushes. O—well, if I wrote all night 1 couldn't tell you half! Mrs. A. J. Keller, California tell you half!

EXCHANGES

Kentucky Coffee Trees, Box Tree rooted slips. What have you to offer? Mrs. W. S. Morgan Winfield, W. Va. Quilt blocks and also tops for nice bleaching. Also have choice box flowers for nice gingham, Mrs Mary Mallard, Boston, Ga. Gladioli bulbs, mixed colors, for Crinum Moorii and Paeonies. Elia Baynes, R3, Salem Ind.

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(Please write piainiv)

FRIENDS' FLORAL CORNER

Dear Floral Friends: I am here again as usual to boost flowers and plants, as an aid to making our surroundings more attractive. No place is so poorly situated but that it could be made to look better, by a few flowers

while on the other hand I have seen nichomes (or houses) where ragweed, wormwood, and several other varieties of weeds too numerous to mention, grew in rank profusion along side the house and out buildings.

When I see such unsightly things I cannot help thinking what a different picture it would make if but a single row of flowers was growing there in place of the weeds.

Especially if the grass was nicely clipped with a lawn mower, many people have auto-mobiles who do not own a lawn mower.

A neatly kept lawn adds refinement to any home. If three kinds of flowers and plants were all I was permitted to grow, I think I would select the Salvia, Canna and Caladium,



CALADIUM ESCULENTUM

with those three alone some beautiful results can be obtained, start all of them early, indoors, and do not put them out until dan ger of frost is past. I sometimes soak the Salvia seeds a few hours before planting

CALADIUM ESCULENTUM or they are slow to germinate. Have also received good results by this method when sowing them in the open ground.

Caladiums are very slow to start, so I like to put them in an old bucket, cover with dirt and keep in a warm place in the house until growth is well started. After the leaves begin to unfold they grow rapidly. I have grown them that way over five feet in height and leaves over a yard long, in ground with out fertilizer of any kind. Always keep them well watered.

Cannas are easily grown and almost take care of themselves from the start. My sym-



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Yes, stop it. you know by your own experi-ence, it is only a make-shift, a false prop against a collapsing, wall and that it is undermining your health because it tends to retard the circulation of the blood. Why. then, continue to wear it? Here is a better way, which you can now prove for yourself, free of

NON-SUPPON VET MON-RIGID THE INNER SURFACE IS MADE ADHESIVE PAD AND WHAT IS WITH IN IT THAT COUNTS TO SECURE THE PLAPAO-PAD FIRMLY TO THE BODY, WHICH KEEPS THE PLAPAO COM-PATD. APRIL 6 1909 TINUALLY APPLIED AND PAD FROM SHIFTING PLAPAO EXUDES THROUGH THIS OPENING

"A" is the enlarged end of the PLAPAO-PAD' which over 11e, the atrophica and weakened must cles to keep them from giving away further. "B" is the properly shaped Pad, to be applied in such a way that it blocks, up the hernial ori-

such a way that it blocks up the meritical such a way that it blocks up the meritical such as the abdo-

men from protruding. With-in the Pad is a reservoir. In this reservoir there is placed a wonderful absorbent astringent medication. As astringent medication. As soon as this medication is warmed by the heat of the body it becomes soluble and escupes through the small opening marked "C" and is absorbed through the porcs of the skin to strengthen the weakened muscles and effect a closure of the openings.
""" it be long out of the

of the openings.

"F" is the long end of the PLAPAO-PAD which is to be plastered over the hipbone— a part of the frame-work of the body calculated to give the necessary solidity and support to the PLAPAO-PAD.

PROVE IT AT MY EXPENSE

I want to prove to you at my own expense that vou can conquer your

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First: The primary and most important object of the PLAPAO-PADS is to keep constantly applied to the relaxed muscles the medication called Plapao, which is contractive in nature, and taken together with the ingredients in the medicated mass is intended to increase the circulation of the blood, thus revivitying the muscles and restoring them to their normal strength and classifity. Then, and not until them. can you expect the rupture to disappear.

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Hundreds of people, old and young, have gone before officers qu lifted to acknowledge oaths, and swore that the PLAPAO-PADS cured their ruptures' some of them most aggravated cases—and of long standing.

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A striking feature of the Plapao Pad treat-ment is the comparatively short time it takes to get

This is because the action is continuous—night and day, throughout the whole of the 24 nours.

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The principle upon which the Plapao-Pad works can be easily figured out by noting the accompanying illustration, and reading the following explanation.

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rupture.

When the weak muscles recover their strength and elasticity-

And the unsightly, painful dangerous protrusions disappear-

And that horrible "dragging down" sensation is banished never to return— And you recover your vigor, vitality, energy,

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your Trieus pearance—
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pathy goes out to the flower lover who is physically unable to do the necessary work in order to have them, as doing the work is also a pleasure, as well as feasting on the beauties a pleasure, as well as feasting on the beauties of the plants later. I always enjoy placing nice, fat bulbs in the ground in the Fall, knowing full well they will repay me a thousand fold in the Spring time. I greatly admire the brave little Crocus, even snow does not daunt it. The sweet smelling Hyacinth, the bright colored Tulip, all tell the same story, the glorious Spring-time is here.

Mrs. J. G. Archer, W. Va.

FLORAL REVERIES

(Continued from December)

"My love's an Arbutus by the borders of Lene."

and "On Carrigdhoun the heath is brown," and "At her kenn the fairy-grass

Trembles on dun and barrow; Round the foot of the ancient crosses The rye-grass shakes and the foxglove swings; In haunted glens the meadow-sweet Flings to the night wind

Her mystic, mournful perfume; The sad spearmint by holy wells Breathes melancholy balm."

Did you know that the Jack-in-the-Pulpit grew beneath the cross, and that the edge of its vase still retains the stains of blood,—
"A heritage, for storm or vernal shower
Never to pass away".

And have you heard that "she who wears lilacs will never be a bride"? Or that a "white Pentecost" (when the fruit trees are in bloom, as sometimes happens in belated seasons), signalizes the death of a virgin or child? Perhaps this superstition arises from Pentecost's other name, Whitsunday, which originated in the practice of receiving white-robed communication into the church's but locally "their characteristics into the church's but locally "their nicants into the church; but locally "white Pentecost" has received another meaning

Bell Heather, Mich.



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ASTA STUDIO, 309 Fitth Ave. Dept. PA. New York

FRIENDS' FLORAL CORNER

Dear Floral Friends: Perhaps not everyone knows that Cinerarias can be started from cuttings. I did not until I learned through

experience.

A lady had a lovely, large plant, and a sprout came up quite a little distance from the main plant, and she said I might have it, and as I understood plants better than she I should cut it, myself. I cut deeply, supposing of course it would have a root, but it did not. She said, take it along anyway. I brought it home and set it out and it never even wilted. I didn't think it would grow and it did not start growth for some time, but it is now growing nicely and perhaps by the time you read this it will be in bloom. I hope so, for I dearly love plants and flowers. this way of starting them sometime. I am informed that they die after blooming and must be started from seed. It seems that one could keep them and be more sure, from the cuttings than from seed. Wolverine, Mich.

Dear Floral Friends: I note recently in an

Article on Lilies, the answers:

It has been my understanding that the term milk and wine lily, was applied to a variety

of Crinum.

Also, that, Carrion flower was a term applied to the giant black Calla or Nile Lily; also known as Calla Aethiopica, sometimes called Buzzard-hly.

I would like to see a few items on "Honeyplant" or Bugloss, from some one who has them growing, or knows of them personally. Also of the old-time sweet-briar rose. Is it now extinct?

Does anyone know of a Salvia or Coleus with scented foliage? Unknown, of Nowhere.

Dear Floral Friends: In looking through the back numbers of Parks Floral Guide, I see that there were listed beside Asparagus Sprengerii and Asparagus Plumosus Nanus, Acutifolius, Robustus, vine; Bampiedii, Decurrens, a drooping sort; Spinosus, Scandens, Deflexus and Atermissimus. Flower people, let us start the ball rolling, and see how many of these very worthy plants we can find. I see that one firm lists Asparagus Falcatus, said to be hardy in Florida. It is a vining variety growing twenty to twenty-five feet in a season. This appears to be the same as the one called, "Hatcherii," in Arizona. This last is hardy, a robust vining sort with fairly large thorns; has the dark green coloring of Plumosus, but the foliage is in comparison, quite coarse.

Plumosus is inclined to grow as a vine, when allowed to go its own sweet way. class of plants is worthy of more extensive cultivation, and I know you will be well re-paid for your efforts, if you give them a trial.

DRY-GARDENING

Continued from page 9)

low Iris plants. I have several other things

to add in the Spring.

In closing, let me suggest to all "dry-gar-deners," that you cultivate your plants with the hoe, or a small instrument of some kind, always as soon after a rain as the soil will permit. This helps to hold the moisture in the soil. Cultivation conserves moisture and I find it much easier than carrying water, for weeds will appear anyway, and by cultivation one "kills two birds with one hoe," as it were! Florence Hartman Townsend, Texas.



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Knowing from terrible experience the suffering caused by rheumatism, Mrs. J. E. Hurst, who lives at 701 K. Douglas St., C28, Bloomington, Ill., is so thankful at having cured herself that out of pure gratitude she is anxious to tell all other sufferers just how to get rid of their torture by a simple way at home.

Mrs. Hurst has nothing to sell. Merely mail your own name and address, and she will gladly send you this valuable information entirely free. Write her at once before you forget.

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DR. W. O. BYE, Kansas City, Mo.

ROCK-GARDENING

Of late years the rock-garden has become very popular, and I do not think it strange when one considers the large number of choice plants that can be grown successfully in this form of gardening.

There are two forms of rockeries. If one wishes to grow the dainty ferns and native wood's flowers the rockery should be placed in a cool, shady place. First spade the ground as large as you wish your rockery to be, then place stones (the size of a lamp shade or larger) every eight inches on the spaded ground, and then fill in with woods earth; or, if that cannot be procured, a mixture of rich garden soil and chip dirt will do quite as well. If old leaves can be added so much the better. Have the center of rockery six to eight inches high, the outer edge about four inches above the surrounding ground. Now all there is to do is to plant all the beautiful, little ferns and wild flowers you can get.

The other form of rock-gardening (and I think the most fascinating one) is the growing of alpines and high mountain plants. These require an altogether different soil and location. Select a spot in full sun, spade the ground and place stones the same as for the other form, then fill in around the stones with the following mixture: 2 parts good garden loam; 1 part humus, leaf mould or muck; 1 part crushed or small stones the size of marbels; 4 part slacked lime, old mortar or limestone crushed fine; 4 part sand or gravel; mix all thoroughly. But even if this mixture cannot be procured one need not go with out these choice plants, as many of them can be grown quite well in common soil with lime added. But they all must have perfect drainage.

If one will commence with a few alpines he will be so pleased it will become a hobby to collect these interesting and most fascinating little 'beauties, and after a little will have gathered a choice collection that people will come miles to enjoy.

I know by experience it adds a great deal to the joy of living, and also to ones health, to become deeply interested in something. Oh! the joy of receiving a package of plants you have never seen or heard of before, and to watch the formation of the beautiful flowers and foliage.

My advise to all flower lovers is to become bitten by the plant hobby bug and start collecting plants of all varieties, and of course do not forget the old-fashion perennials, for they are supposed to be with us always. Some of the more rare alpines are quite expensive, but a large number of them can be raised very easily from seeds. Perhaps sometime I will make out a list of the easily raised varieties with which I have had experience.

Eugene E. Palmer, Vermont.



DR. R. NEWMAN, Licensed Physician, State of New York, 286 Fifth Ave., N. Y., Desk G-96.

Man 74 Years Old Is "Rejuvenated" In 3 Weeks Without Gland Operation

Kansas Contractor Tells of Wonderful Results Obtained in Test of New Scientific Discovery

Thomas J. Glascock, 74, well-known Kansas contractor, declares he has virtually been made young again by the recently discovered korex compound, which is pronounced superior to "gland treatments" as an invigorator and revitalizer.

"I feel like I did at 35," says Mr. Glascock, "and seem to be getting stronger every day. During my three weeks' use of the new discovery, pains and weaknesses of many years' standing disappeared almost magically. Today I am as vigorous and supple as I was in the prime of life. Furthermore, when I began using the compound, my memory was virtually gone and I was almost blind. Now my mind is clear and active and I can read the finest print without difficulty."

In order to find out whether the results were lasting, Mr. Glascock waited six months before reporting on his test of the discovery. On this point he says:

"Every passing day strengthens my conviction that my restoration is not only complete but permanent. I can't express the happiness this great discovery has brought to me. It has made me 'young' again."

Similar reports are being made almost daily. For instance, D. W. Wood of New Orleans, past 60 years of age, says: "The compound has brought me back to as good, healthy physical condition as I enjoyed at 35. I am apparently as supple as at 25 and my eyesight is better than for years. I would not take \$5,000 for what the discovery has done for me."

The compound is a simple home treatment in tablet form, absolutely harmless, yet rated as the quickest and most powerful invigorator known. Acting directly on lower spinal nerve centers and certain glands and blood vessels, it often brings amazing benefits in 24 to 36 hours, according to thousands who have tested it.

"It is wonderful," writes a resident of Hollister, Cal. "In less than 24 hours you can feel it does the work. It makes one feel young as a young man. I am more than happy and glad I tried it." Another Californian says: "The compound is a world's wonder. I feel like I was about 25 and here I am nearly fifty!"

The compound has been tested in all parts of the country and has won the



THOMAS J. GLASCOCK

praises of thousands who suffered from nerve weakness, lost or depleted vigor, neurasthenia, premature age, impaired glandular activity and lack of animation and vital force. Its effects seem to be virtually the same on both young and old. Physicians say the principal active ingredient of the compound gives speedy satisfaction in obstirate cases that defy all other treatments. Elderly people pronounce the discovery a real "fountain of youth."

Realizing that thousands of enfeebled. half-alive folk may consider such news "too good to be true," the American distributors have agreed to supply a doublestrength treatment of the discovery on a guaranteed trial basis to everyone in need of such a preparation. If you wish to test the compound under a money-back guarantee, write in strict confidence to the Melton Laboratories, 3333 Melton Building. Kansas City, Mo., for a two-dollar treatment of korex compound, mailed in a plain, sealed wrapper. You may enclose two dollars, or simply send your name, without money, and pay two dollars postage on delivery, as you prefer. In ether case, however, if you report within ten days that you are not satisfied, the laboratories will refund the purchase price upon request. These laboratories are nationally known and thoroughly reliable, so nobody need hesitate about accepting their guaranteed offer.

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Tablets are based, a noted medical authority says "A symptomatic cure is usually achived * * * The trequent impulses to urinate and the recurring desire at night cease. Successes with this sait * * * have been had in men of ninety years.

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DO NOT WASTE THE LEAVES

Leaves are the natural covering for all plant-life needing Winter protection. I place a heavy covering of leaves over the beds where my bulbs are sleeping; also cover my perennials and heap leaves up around all shrubs. Perennials will survive wi hout this care, but with such protection, the flowers will be larger and more profuse the following Summer. When the warm days come in early Spring, this covering should be removed gradually, a layer at a time, until the beds are raked clean. All superfluous leaves should be placed in a heap in an inconspicuous corner, where they will, in time, decay, and form leafmould, which is so necessary in the potting of plants for the Winter window garden. Leaves placed around my shrubs are allowed to remain, where they decay and form an admirable dust mulch.

QUESTIONS AND ANSWERS

Q. When is the best time to start a Century plant? How old is it when it blooms, and at what season does it bloom?—M E. B.

A. Young plants form in Summer; it must be one hundred years old and blooms at any season.—EDITOR.

Q. Can you tell me what is wrong with my Lace Fern? It does not grow and some branches are turning yellow.—O. L. S., Pa.

A. Repot in light, sandy soil; spray once daily with clean water, and stand in a shady place.—EDITOR.

Q. I would like information on preparation of soil for growing Carnations.—O. N., Oregon.

A. In greenhouse, use a compost of well rotted sod, old barnyard manure and garden soil, with just enough lime to whiten the surface.—EDITOR.

G. How do you grow Grape-fruit from seed?—L. D. L., N. Y.

A. Just plant the seed an inch deep in a well drained flower pot.—EDITOR.

Q. I have a half-barrel of charcoal dust, would it be beneficial mixed in my little garden plot?— L. L., Wis.

A. Certainly good for it, not too thick.—EDITOR.

Q. When a little girl, I had a plant with cups or caps, and at its base two thorns. We called it "Grandmother's Night Cap." Please tell me its name?—S. H. C., Ariz.

A. Will some reader please answer, on a card to me, as I cannot place the flower.—EDITOR.

Q. What can be done to Roses when the leaves begin to fall, and the flowers bud and 40 not bloom.

A. Transplant to a sunny situation; in Spring cut back to six inches, and work in a

A. Transplant to a sunny situation; in Spring cut back to six inches, and work in a tablespoonful of bone meal around each plant; mulch this Winter with strawy manure.— EDITOR.

Q. What is the matter with my Begonias? They were fine, but the last week leaves have been dropping off. I can find no insects or worms.—A. C., Pa.

A. Keep them warm and moist; a change to cool weather causes the leaves to drop.—EDITOR.

Q. My Staphylea is in healthy growing condition, but the buds blight.—C. G., Wis.

A. It should be kept moist and in partial shade.—EDITOR.

Q. When I litted my Gladiolus bulbs I found a number of little bulbs around them. What shall I do with them?—S. M. G.

A. These are Gladiolus bulblets; rub them

off, and keep them in a cool, rather moist cellar, where they will neither dry out nor freeze. In Spring sow them like garden peas, and they will increase in size and in the fol-

owing year will bloom.—EDITOR.

Q. How lon will it be after sowing seed of Begonia before I can distinguish the varieties?

T., Ark.
In from eight to ten weeks, when they

A. In from eight to ten weeks, when they should be in flower.—EDITOR.
Q. When is the best time to set out Paeonies, Fall or Spring?—E. C., Iowa.
A. August to September.—EDITOR.
Q. My Geranium sips start to decay below the surface, and it gradually extends upward until the slips die. I pulled one up and found two tiny, white worms, busy at the bottom. What shall I do?—J. C., Wash.
A. No one knows the reason; State Horticultural inspectors are endeavoring to over-

A. No one knows the reason; State Horticultural inspectors are endeavoring to overcome it. Try freeh soil. EDITOR.

Q. What is the best way to treat live plants received by mail? How deep should they be planted?

A. Unwrap package, dip in water, and pot at once or keep in wet soil until potted. Partly fill pot and then set plant, spreading the roots; complete filling so that roots will be covered from two to three inches, and keep in the house until rooted and growing.

EDITOR. -EDITOR.

ASPARAGUS

In a recent issue of a farm paper, I note a lady advises the use of Asparagus Sprengerii for a hanging basket plant, but adds that the flowers are not much of an improvement. Now I fully agree with the lady, in that the plant is a good one, very hard to beat, but I do not agree as to the blossom; indeed I am of the opinion that a perfectly grown specimen in full flower cannot be excelled for real beauty and daintiness. Let us hear what the rest of the sisters say about this. In my opinion all the ornamental Asparagus plants are lovely when covered with the airy, white flowers, so graceful is each frond, and this is especially true of the darker green ones, which of course, show up the tiny white blosmos more readily than the lighter green soms more readily than the lighter green ones of the Sprengerii type.

Flower folks, you who love deep blues, try a few bulbs of the lovely blue Babianas, and see if you are not charmed with them. Hardy

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QUESTIONS AND ANSWERS

Q. My Frau Karl Druschky is a fine, healthy bush but it does not bloom. Why?= W.C.S., N.H.

A. Next Spring prune it severely, and, with a spade, cut the roots off all around a foot out from the stem, and stir in two table-spoonfuls of bone meal.—EDITOR.

Q. My Holly has a sort of fungus growth on under side of the leaves. Is this natural or disease? The pot is filled with roots, some of them coming through the bottom; should it be reported and when?—C.E.B., Md.

A. Repot at once, and wash plant thoroughly with whale oil soap, purchasable at any drug store.—EDITOR.

Q. Are there two varieties of Clivia, a tall and

Q. Are there two varieties of Clivia, a tall and dwart?—G. W. B., N. Y.

A. No, they are all one to one and a half feet tall.-EDITOR.

Q. Please tell me what to do for the plants m my greenhouse, they seem to be dying of too much moisture.—N. C., N. C.

A. Much depends on what they are, ventilate, and do not water for awhile.—EDITOR.

Are You Mentally Or Physically Depressed

New Invigorator-Extract of an African Bark, Said to Restore "Old Time" Vim and Vigor. Simple Home Treatment



Health, pleasure and the zest of life, according to modern scientific study, are dependent upon the proper functioning of the endocrine (ductless) glands which govern the real life forces, by

stimulation of the central nervous system.

If you are "draggy" worn out, weak. nervous, mentally and physically depressed or prematurely aged, there is now reason for you to have new hope and courage.

A Kansas City Chemist has developed a new Invigorator, known to thousands as Re-Bild Tabs, which is acclaimed to be in fact a "Fountain of Youth." This is the original formula, containing the famous extract of the bark of an African Tree, intended to act directly upon the Endocrine (ductless) glands-thus, as testified by thousands, restoring the Vigor and Vitality of Youth to men and women, old and young.

This is your opportunity to prove the merits of Re-Bild Tabs, by obtaining a regulator, full size \$2.00 treatment, without loss of time or risking a cent. Send your name and address today to the Bayne Company, Dept. 7455, Kansas City, Mo., and the large treatment of Rebild Tabs and complete directions for use, will be mailed at once. Re-Bild Tabs are sent you with the distinct understanding that your with the distinct understanding that your money will be returned, any time after 10 days, if you do not experience definite results within a short time, and even within a week or ten days—a great rejuvination of the real life forces—the real Vigor and Vitality of Youth.

Q. Last year my bed of large Dutch Hyacinths were all pink excepting two, which were purple; this year they are all purple excepting two pink ones, Is there a reason for this or is it a treak of Nature?—J.P. R., Ala.

Nature?—J P. R., Ala.

A. This is a difficult question to answer, and it may irritate my correspondent to know that such a thing is impossible, a Hyacinth once pink is always pink, just as surely as a white girl is always white. The shade may vary somewhat, but the color never.-EDITOR

O. My Asters turn white and the buds blight when partially formed. Please give me cause and remedy — M. A. C., Maine.

A. Probably root lice. Pull out the affected ones and water the balance with tobacco water, made by soaking tobacco stems in hot water; let it cool before watering. Or work in a teaspoonful of tobacco dust around each plant. Next season plant Asters somewhere else, or, if you must use the same soil, drop a teaspoonful of tobacco dust to the bottom or the hole, and set the plant on it.-EDITOR.

Q. How long from seed sowing before Tuberousrooted Begonias bloom?—L. T. Ark
A. Six to seven months.—EDITOR.

Q. How old must a White Lilac be before it blooms?--A. L. Texas.
A. Three years.-EDITOR.

Q. Why do my Gerantims drop their bottom leaves? They are over a year old, and have never bloomed.—S. E. W., Mo.

A. If outdoors hot, dry weather will affect them this way; so will shade in the house. They need a warm, sunny situation and to be regularly watered .- EDITOR.

Q. How often should Tunps in pots be watered before blooming?—F. L. F., Mich.

A. Soak when first potted. It set in cellar

to root, water thoroughly two or three times should they dry out, not otherwise.-EDITOR.

Q. My Jerusalem Cherry is in healthy condition and blooms freely, but the dowers fall on before the cherries form.—L. J., Ill.

A. This is sometimes the case with plants grown from seed. Water thoroughly with liquid manure, and keep warm to produce vigorous, continuous growth. Set outdoors in Summer.-EDITOR.

Rheumatism

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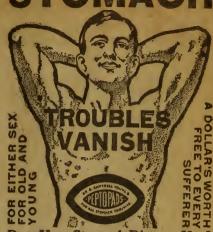
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